

In re the Application of: FURUHATA

Serial No.: 09/459,305

Filed: December 10, 1999

For: SEMICONDUCTOR DEVICES, METHODS OF  
MANUFACTURING SEMICONDUCTOR  
DEVICES, CIRCUIT SUBSTRATES AND  
ELECTRONIC DEVICES

Group-Art Unit: 2811

Examiner: Tran, T.

RECEIVED

FEB-2 2004

TECHNOLOGY CENTER 2800

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment and a Petition for Extension of Time in the above-identified application.

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA RATE		ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	30	MINUS	29	=	0	x	\$0	OR	x 18	\$18
INDEP CLAIMS *	7	MINUS	7	=	0	x	\$0	OR	x 86	\$0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+	\$	OR	+ 290	\$0
					TOTAL		\$0	OR	TOTAL	\$18

Please charge Deposit Account No. 50-0585 the amount of \$ to cover the extension fee and also the amount of \$ to cover the claim fee. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 110 to cover the extension fee is enclosed.☒ A check in the amount of \$ 18 to cover the filing fee for additional claims is enclosed.☐ A check in the amount of \$ to cover the RCE fee is enclosed.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. No. 50-0585. A duplicate of this sheet is enclosed.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Dated: Jan. 23, 2004

 Alan S. Raynes  
 Registration No. 39,809  
 KONRAD RAYNES & VICTOR, LLP  
 315 South Beverly Drive, Suite 210  
 Beverly Hills, CA 90212  
 (310) 556-7983 (tele.)  
 (310) 556-7984 (fax)  
 Customer N . 24033

## Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 23, 2004.

Alan S. Raynes

 Jan. 23 2004  
 Date

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Tomoyuki Furuhashi

For: Semiconductor Devices, Methods of Manufacturing Semiconductor Devices,  
Circuit Substrates and Electronic DevicesJCS11 U.S. PTO  
09/459305  
12/10/99

Enclosed are:

- X 7 Sheet(s) of drawings (X formal      informal) + 0 extra copies  
     An assignment of the invention to Seiko Epson Corporation. X Will follow.  
     A certified copy of 10-352498, filed 11-December-98, and 11-239380, filed 26-August-99, both in Japan, from which priority is claimed in the subject case pursuant to Rule 55(b) and 35 USC 119. X Will follow.  
     An associate power of attorney.  
     A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.  
     Declaration and Power of Attorney. X Will Follow.

CALCULATION OF FEES					
ITEM		NUMBER OF CLAIMS FILED MINUS BASE*	NUMBER OF CLAIMS OVER BASE x RATE SM/LG ENTITY	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	29 - 20* =	x \$9.00 or 9 x \$18.00	\$162	
B	INDEPENDENT CLAIMS FEE**	5 - 3* =	x \$39.00 or 2 x \$78.00	\$156	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)				\$318.00
D	BASIC FEE - SMALL ENTITY FEE = \$380.00 / LARGE ENTITY FEE = \$760.00				\$760.00
E	MULTIPLE-DEPENDENT CLAIMS FEE - SMALL ENTITY FEE = \$130.00 /LARGE ENTITY FEE = \$260				\$0
F	ASSIGNMENT RECORDING FEE \$ 40.00				\$0
G	TOTAL FEE (ADD LINES C, D, E AND F)				\$1078.00
**LIST INDEPENDENT CLAIMS 1, 13, 20, 26, 29					

- Please charge my Deposit Account No. 50-0585 the amount of \$    . A copy of this letter is enclosed.
- X A check in the amount of \$ 1078.00 to cover the filing fee is enclosed. A copy of this letter is enclosed.
- Check for \$     covering Recordation of Assignment fee enclosed. A copy of this letter is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0585. A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 CFR 1.16.
- X Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0585. A copy of this letter is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

  
 Alan S. Raynes, Reg. No. 39,809
Date: December 10, 1999
 Alan S. Raynes  
 Konrad Raynes & Victor LLP  
 1180 South Beverly Drive, Suite 501  
 Los Angeles, CA 90035.  
 (310) 556-7983



0015.0010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of: FURUHATA )  
Serial No.: 09/459,305 )  
Filed: December 10, 1999 )  
For: SEMICONDUCTOR DEVICES, METHODS OF )  
MANUFACTURING SEMICONDUCTOR )  
DEVICES, CIRCUIT SUBSTRATES AND )  
ELECTRONIC DEVICES )

---

Group Art Unit: 2811

Examiner: Tran, T

TECHNOLOGY CENTER 2800

FEB - 2 2004

RECEIVED

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

In response to the Office Action dated September 24, 2003, the response being due by Monday, January 26, 2004 (Jan. 24 is a Saturday) by the enclosed petition for extension of time, please enter and consider the following.

01/29/2004 SDENB081 00000026 09459305

01 FC:1202

18.00 OP